

Response under 37 C.F.R. 1.116  
- Expedited Examining Procedure -  
Examining Group 2853

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Zhihao Yang et al

AN INKJET PRINTING METHOD

Serial No. 10/079,039

Filed 20 February 2002

Customer No. 01333

Examiner Manish S. Shah

Group Art Unit 2853

I hereby certify that this correspondence is being deposited today with the United States postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

Mary Capperell  
Name: Mary Capperell

Date: 5/1/03

Commissioner for Patents  
Washington, D. C. 20231

Sir:

AMENDMENT AFTER FINAL REJECTION

This amendment is in response to the Final Rejection dated February 5, 2003 and is accompanied by a Notice of Appeal and the applicable fee. Reconsideration of the Application is respectfully requested. In the above-captioned application, please enter the following amendments:

In the Claims:

Please amend Claims 1 and 11 as set forth below:

1. (Once Amended) An inkjet printing method comprising providing a liquid inkjet ink which contains a thermally responsive material that will cause the viscosity of the ink to increase rapidly when the ink is heated thereby forming a non-fluidic gel at the elevated temperature and applying the liquid inkjet ink onto an inkjet recording element in an imagewise fashion, wherein the inkjet recording element has been heated to a temperature higher than the temperature of the liquid inkjet ink.

11. (Once Amended) An inkjet printing method with controlled color bleed and drop coalescence comprising;

a) loading ink ejecting elements of a printer with liquid inkjet ink comprising a thermally responsive material that will cause the viscosity of the ink to increase rapidly when the ink is heated thereby forming a non-fluidic gel at the elevated temperature;